

# Storm Data and Unusual Weather Phenomena

May 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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## ATLANTIC OCEAN

ANZ535	Tidal Potomac Key Bridge To Indian Hd Md								
Rnld Reagan Natl Arpt	14	1717EST			0	0			Marine Tstm Wind (MG38)
ANZ535	Tidal Potomac Key Bridge To Indian Hd Md								
Rnld Reagan Natl Arpt	14	1911EST			0	0			Marine Tstm Wind (MG47)
	An area of low pressure moved along a stationary front. Low level moisture combined with strong winds to trigger thunderstorms during the afternoon hours.								
ANZ535	Tidal Potomac Key Bridge To Indian Hd Md								
Washington Dc	28	1230EST 1315EST			0	0	10K		Marine Tstm Wind (EG34)
	An outflow from thunderstorms over northern Virginia caused gusty winds to reach the upper Tidal Potomac River. Around two dozen small boats were capsized during the time period when the strong winds reached the Tidal Potomac River. Crews rescued 40 people from the water.								
ANZ531	Chesapeake Bay Pooles Is To Sandy Pt Md								
Millers Island	28	1250EST			0	0			Marine Tstm Wind (MG35)
ANZ530	Chesapeake Bay N Of Pooles Is Md								
8 WNW Pooles Island to 6 WNW Pooles Island	28	1324EST			0	0			Marine Tstm Wind (MG40)
	Measured at Martin State Airport observing station.								
	An area of low pressure moved along a stationary front over the coastal waters. Low level moisture combined with strong winds to trigger thunderstorms during the afternoon hours.								

## DISTRICT OF COLUMBIA

District Of Columbia									
Anacostia	14	1911EST			0	0			Thunderstorm Wind (EG50)
	Nine trees down in Anacostia.								
	A warm front pushed through the region during the afternoon hours ahead of a cold front that was expected to move the next day. Scattered showers and thunderstorms caused hail and damaging winds.								

## MARYLAND, Central

Washington County									
Boonsboro	14	1530EST			0	0	12K		Thunderstorm Wind (EG55)
	Trees downed on houses.								
Prince George'S County									
Landover	14	1710EST			0	0			Thunderstorm Wind (MG68)
	Wind gust measured by broadcast media.								
Prince George'S County									
Andrews Afb	14	1737EST			0	0			Thunderstorm Wind (MG58)
	Official observation of wind gust at Andrews Airforce Base.								
Prince George'S County									
Camp Spgs	14	1740EST			0	0			Hail(0.75)
Prince George'S County									
Andrews Afb	14	1745EST			0	0			Hail(1.00)
Prince George'S County									
Camp Spgs	14	1920EST			0	0			Hail(0.75)
Prince George'S County									
Mitchellville	14	1945EST			0	0			Hail(0.75)
	A warm front pushed through the region during the afternoon hours ahead of a cold front that was expected to move the next day. Scattered showers and thunderstorms caused hail and damaging winds.								
MDZ009	Montgomery								
	20	0830EST 1400EST			0	0	5K		Strong Wind (MG36)

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## MARYLAND, Central

Gusty winds associated with moderate to heavy showers during the early morning hours downed trees and branches into power lines. Gust was measured at Reagan National Airport.

### **Baltimore County**

<b>Parkton</b>	<b>28</b>	<b>1320EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees downed.

An area of low pressure moved along a stationary front. Low level moisture combined with strong winds to trigger thunderstorms during the afternoon hours.

## VIRGINIA, North

### **Shenandoah County**

<b>Woodstock</b>	<b>14</b>	<b>1340EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees down on roads and powerlines.

### **Shenandoah County**

<b>Mt Jackson</b>	<b>14</b>	<b>1352EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees downed across roads and power lines

### **Warren County**

<b>Front Royal</b>	<b>14</b>	<b>1413EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Numerous trees down countywide.

### **Fauquier County**

<b>5 N Marshall</b>	<b>14</b>	<b>1520EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees down.

### **Loudoun County**

<b>Aldie</b>	<b>14</b>	<b>1530EST</b>			<b>0</b>	<b>0</b>	<b>1K</b>		<b>Hail(0.75)</b>
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Penny size hail reported in Stoneridge, VA.

### **Fauquier County**

<b>Warrenton</b>	<b>14</b>	<b>1550EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees downed in Warrenton

### **Augusta County**

<b>Countywide</b>	<b>14</b>	<b>1645EST</b> <b>1650EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Numerous trees down.

### **Arlington County**

<b>Arlington</b>	<b>14</b>	<b>1720EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees down.

### **Fauquier County**

<b>Marshall</b>	<b>14</b>	<b>1735EST</b>			<b>0</b>	<b>0</b>	<b>1K</b>		<b>Hail(0.75)</b>
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### **Albemarle County**

<b>North Garden</b>	<b>14</b>	<b>1738EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Tree down on Plank Road.

### **Falls Church (C)**

<b>Falls Church</b>	<b>14</b>	<b>1745EST</b>			<b>0</b>	<b>0</b>	<b>2K</b>		<b>Hail(0.75)</b>
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Penny size hail reported.

### **Fauquier County**

<b>Markham</b>	<b>14</b>	<b>1805EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees down.

### **Fairfax County**

<b>Mc Lean</b>	<b>14</b>	<b>1849EST</b>			<b>0</b>	<b>0</b>			<b>Funnel Cloud</b>
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### **Fairfax County**

<b>Annandale</b>	<b>14</b>	<b>1855EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind (EG50)</b>
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Tree down on car and powerlines down.

# Storm Data and Unusual Weather Phenomena

May 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

## VIRGINIA, North

### Arlington County

<b>Arlington</b>	<b>14</b>	<b>1910EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
		Trees downed							

### Augusta County

<b>Verona</b>	<b>14</b>	<b>1910EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
		Powerwires down.							

A warm front pushed through the region during the afternoon hours ahead of a cold front that was expected to move the next day. Scattered showers and thunderstorms caused hail and damaging winds.

### VAZ053>054

#### **Fairfax - Arlington**

<b>20</b>	<b>0700EST</b>			<b>0</b>	<b>0</b>			<b>Flood</b>
	<b>0900EST</b>							

### VAZ054

#### **Arlington**

<b>20</b>	<b>0830EST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Strong Wind (MG36)</b>
	<b>1400EST</b>							

Gust measured from Reagan National Airport.

Moderate to heavy rain during the early morning hours flooded streets in northern Virginia. Gusty winds with these showers downed trees and branches into power lines.

### Spotsylvania County

<b>Snell</b>	<b>23</b>	<b>1415EST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
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Trees were uprooted and snapped in two.

An area of low pressure moved through the region, triggering isolated showers and thunderstorms.